

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP  
(Rev. 5/92) 225 Franklin Street, Boston, MA 02110  
Telephone: (617) 426-9180

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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	AD						
	AE						
	AF						
	AG						
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	AI						

**FOREIGN PATENT DOCUMENTS**

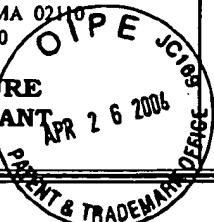
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ						
	AK						
	AL						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
AM	AM	"Production and Properties of p-n Junctions in Reactively Sputtered ZnO," Tuzemen et al. <i>Physica B</i> . 2001. Elsevier Science.
AN	AN	"Fabrication of the low-resistive p-type ZnO by codoping method," Joseph et al. <i>Physica B</i> . 2001. Elsevier Science.
AO	AO	"Pulsed Laser reactive deposition of p-type ZnO film enhanced by an electron cyclotron resonance source," Guo et al. <i>Journal of Crystal Growth</i> . 2001. Elsevier Science.

EXAMINER *MC 07/04* DATE CONSIDERED *12/27/04*

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(Rev. 5/92)GAUTHIER & CONNORS LLP  
225 Franklin Street, Boston, MA 02110  
Telephone: (617) 426-9180MIT.9983  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
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	AE						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
MS	AJ	1 115 163 A1	07/11/2001	EP			YES
SM	AK	1 199 755 A1	04/24/2002	EP			YES
SM	AL	1 349 203 A2	10/01/2003	EP			YES
	AM						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
SM	AN	"Thermally stable, highly conductive, and transparent ZnO layers prepared in situ by chemical vapor deposition," Ataev et al. <i>Materials and Science Engineering</i> . 1999. Vol. B 65.
SM	AO	"Growth of P-Type Zinc oxide films by chemical vapor deposition," Minegishi et al. <i>Jpn. J. Appl. Phys.</i> November 1997. Vol. 36. Part 2, No. 11A.
SM	AP	"Performances presented by zinc oxide thin films deposited by spray pyrolysis," Nunes et al. <i>Thin Solid Films</i> . 1999. Vol. 337.
SM	AQ	"Optical and electrical characteristics of aluminum-doped ZnO thin films prepared by solgel technique," Jimenez-Gonzalez et al. <i>Journal of Crystal Growth</i> . 1998. Vol. 192.

EXAMINER *MS* DATE CONSIDERED 12/27/04

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